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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
09/348,425	07/07/99	KIST	T 6169-125

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WM02/0703

EXAMINER

AZAD, A

ART UNIT

PAPER NUMBER

2641

DATE MAILED:

07/03/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Office Action Summary

Application No.

09/348,425

Applicant(s)

KIST ET AL.

Examiner

ABUL K. AZAD

Art Unit

2641

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 16 April 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-21 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-21 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claims _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are objected to by the Examiner.
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

Attachment(s)

- 15) ☒ Notice of References Cited (PTO-892)
- 16) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 17) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____
- 18) ☐ Interview Summary (PTO-413) Paper No(s). _____
- 19) ☐ Notice of Informal Patent Application (PTO-152)
- 20) ☐ Other: _____

DETAILED ACTION

Response to Amendment

1. This action is in response to the communication filed on April 16, 2001.
2. Claims 1-21 are pending in this action.
3. Applicant's arguments with respect to claims 1-21 have been considered but are moot in view of the new ground(s) of rejection.

Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

5. Claims 1-21 are rejected under 35 U.S.C. 102(e) as being anticipated by Gould et al. (US 5,799,279).

As per claim 1, Gould teaches, "In a computer system adapted for speech recognition, a method for executing a voice command in the form of spoken utterance," comprising the steps of:

"receiving a user input corresponding to said spoken utterance" (col. 2, lines 60-65);

"processing said user input to identify a pattern of words forming said spoken utterance which match a pre-determined command pattern" (col. 4, lines 45-65);

"identifying a computer system command corresponding to said predetermined command pattern, said computer system command having at least one parameter" (col. 3, lines 1-6; col. 4, lines 45-65);

"extracting said at least one parameter from a dictation portion of said voice command exclusive of said pattern of word pattern of words" (col. 3, lines 1-45);

"processing said computer system command to perform an event in accordance with said at least one command parameter" (col. 4, lines 45-65).

As per claim 2, Gould teaches, "wherein at least one word forming said dictation portion of said voice command is embedded within said pattern of words matching said command pattern" (col. 4, lines 45-65).

As per claim 3, Gould teaches, "wherein said step of identifying said computer system command is performed by using a translation rule" (col. 6, lines 30-41, Fig. 12).

As per claim 4, Gould teaches, "wherein said dictation portion of said voice command is comprised of any set of words in a voice recognition engine vocabulary" (col. 6, lines 30-41).

As per claim 5, Gould teaches, "wherein said event includes inserting said dictation portion at a specified location defined by said computer system" (col. 6, lines 14-41).

As per claim 6, Gould teaches, "wherein a plurality of said pre-determined command patterns are provided" (col. 6, lines 30-41).

As per claim 7, Gould teaches, "wherein each of said plurality of command patterns belongs to at least one pre-determined command pattern set" (col. 6, lines 30-41).

As per claim 8, Gould teaches, "wherein a command pattern in any of said set can only be matched when said set is in an active state" (col. 5, lines 33-38).

As per claim 9, Gould teaches, wherein said set is placed in an active state when said computer system is in a pre-defined computer system operating state" (col. 7, lines 47-67).

As per claim 10, Gould teaches, "providing recognized text to a software application if no pattern of words forming said spoken utterance matches said pre-determined command pattern." (col. 3, line 61 to col. 4, line 7).

As per claims 11-21, they have similar limitations as claim 1-10, so claims 11-19 and 21 are also rejected for the same reasons.

Conclusion

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Abul K. Azad** whose telephone number is **(703) 305-3838**.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **William Korzuch**, can be reached at **(703) 305-6137**.

Any response to this action should be mailed to:

Commissioner for Patents
Washington, D.C. 20231

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Or faxed to:

(703) 872-9314

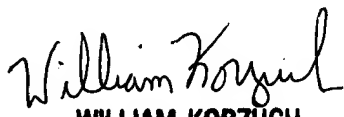
(For informal or draft communications, please label "PROPOSED" or "DRAFT")

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA, Sixth Floor (Receptionist).

Any inquiry of a general nature or relating to the status of this application should be directed to the Group Receptionist whose telephone number is **(703) 305-4700**.

Abul K. Azad

June 26, 2001


WILLIAM KORZUCH
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2800